

WHAT IS CLAIMED IS:

1. A two-way clutch comprising:
 - an inner race element provided with one of a cam surface and a cylindrical surface;
 - 5 an outer race element provided with the other of the cam surface and the cylindrical surface;
 - a torque transmission member interposed between said cam surface and said cylindrical surface for performing torque transmission between said inner
 - 10 race element and said outer race element;
 - biasing means for biasing said torque transmission member in a direction substantially along said cam surface; and
 - a cage for retaining said torque transmission
 - 15 member and said biasing means, the cage being supported to be rotatable relative with said cam surface,
 - wherein said cage is elastically retained by elastic retaining means at a position where said
 - 20 torque transmission member is in a neutral condition with respect to said cam surface, and said biasing means is provided only on one side of said torque transmission member.
- 25 2. A two-way clutch according to Claim 1, further comprising:
 - an extension portion formed on said cage to be

extending in the axial direction with respect to either said inner race element or said outer race element whichever serves as a cam surface side element having the cam surface; and

5 frictional drive means interposed between said extension portion and said cam surface side element for frictionally transmitting a rotary force of said cam surface side element to said cage to thereby rotate said cage relatively with said cam surface
10 side element.

3. A two-way clutch according to Claim 2, wherein said frictional drive means comprises:

an element which is retained to be rotatable
15 relatively with said extension portion;

a frictional surface which is formed integrally with or separately from said extension portion to be slidably contacted with said element;

another frictional surface which is formed
20 integrally with or separately from said element to be slidably contacted with said extension portion; and

pressing means for bringing a frictional surface on the side of said element into pressure contact with a frictional surface on the side of said
25 extension portion.

4. A two-way clutch according to any one of

Claims 1 to 3, wherein said inner race element is provided with a lubricating oil path for supplying a lubricating oil to a contact portion between said inner race element and said torque transmission member.

5. A two-way clutch according to any one of Claims 1 to 3, wherein said cage is provided with a lubricating oil path for supplying a lubricating oil to the frictional surface of said frictional drive means.

6. A two-way clutch according to any one of Claims 1 to 3, wherein said torque transmission member is a roller.

7. A two-way clutch according to Claim 3 wherein said element is stationary.